Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 06:00 on Wednesday 05 Jul 2023 until 23:59 on Thursday 06 Jul 2023

Forecast Issued on Wednesday 05 Jul 2023 at 00:31

Confidence: High for an unsettled spell of weather, with a mixture of rain and strong winds, interspersed with drier periods.

Headline for Wednesday 05 Jul 2023: Dry and bright with sunny spells and scattered showers.

Mountain weather hazards on Wednesday 05 Jul 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Light rain showers	Light rain showers	Light rain showers	Light rain showers	Sunny intervals
Precipitation probability					
20%	30%	30%	30%	30%	20%

Forecast for Wednesday 05 Jul 2023

Weather: A mostly cloudy start with the risk of an isolated light shower at times throughout the day. A chance of some brighter or sunnier spells breaking through, mainly in the afternoon. Drier into the evening and overnight.

Chance of cloud-free hill tops above 600m: 60% at first, soon increasing to 80%

Low Cloud and visibility: Some brief patches down to 400m at first, but soon lifting above the summits. Perhaps briefly descending down to 500m in any showers.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Wednesday 05 Jul 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	9/13 NW	14/20 W	19/26 W	18/26 W	17/24 W	12/20 SW	11/18 SW
300	7/14 NW	10/19 W	13/25 W	14/25 W	10/20 W	7/18 W	6/17 SW
Valley	3/8 W	9/17 W	12/23 W	10/20 W	9/19 W	4/14 W	3/12 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	8/6	9/6	10/6	11/8	10/7	9/7	9/7
300	11/9	13/11	13/11	14/12	13/11	11/10	11/10
Valley	12/11	14/12	16/13	16/14	15/13	12/12	12/11
Freezing Level*	1900m	1700m	1800m	1900m	1900m	2000m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A generally fine day, with only brief light showers expected.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Wed 05 Jul 2023	1.2mm	10.2mm	16mm

Forecast for Thursday 06 Jul 2023

Weather: A dry start to the day with some clear spells through the early hours. Some isolated and well-scattered showers developing through the day, but it is possible that the eastern parts of the Yorkshire Dales may stay dry throughout. Light winds at first, but becoming breezier by the afternoon.

Maximum wind: Southwesterly 15-20mph with gusts 25-30mph.

Chance of cloud-free hill tops above 600m: Greater than 90%.

Low Cloud and visibility: Isolated patches down to 500m in any showers. Visibility good or very good.

Temperature: **Valleys:** Plus 10 becoming 17 Celsius.
At 600m: Plus 11 Celsius.
Freezing level: Above the summits.

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